

AIDS Quarterly Surveillance Report

Santa Clara County AIDS Cases reported through March, 2003

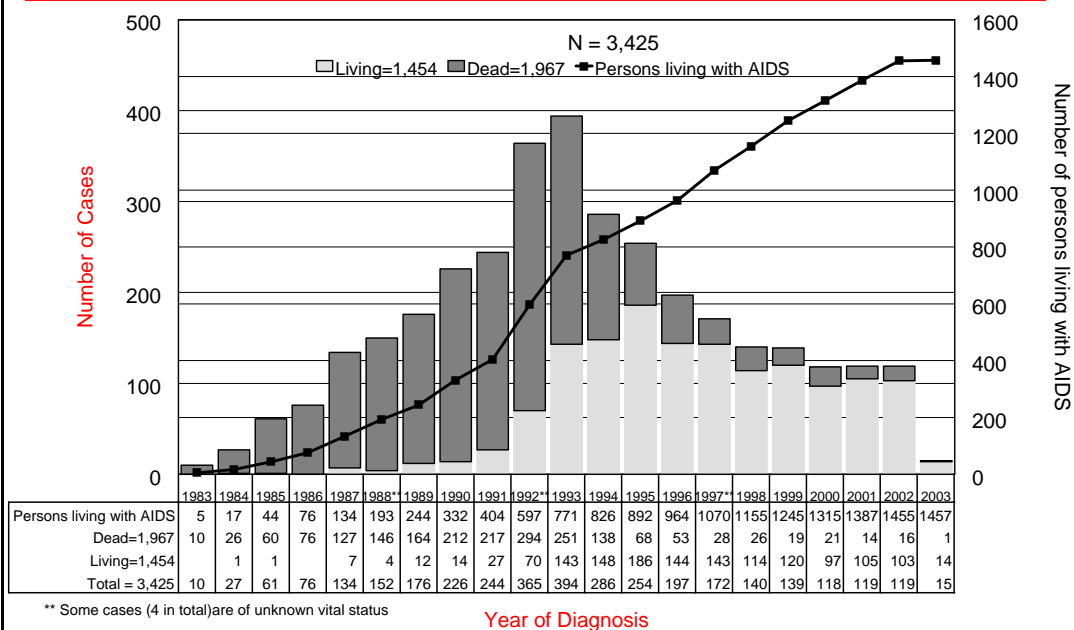
Summary and Key Findings:

- ◆ 3,425 cases of AIDS through the end of March 2003 were reported in Santa Clara county
- ◆ 27 cases of AIDS were reported to the Santa Clara County Health Department for the first quarter of the year 2003.
- ◆ Of these 27 cases, 15% were among whites, 18.5% among African Americans, and 52% among Latinos.

Analysis of AIDS data is often affected by routine delays in reporting, and hence number of cases, number of deaths etc. are often not complete at the time of writing a report. Hence, seeing a change in the numbers of cases in various categories across reports, is expected.

**HIV diagnosis is reportable to
Santa Clara County Public Health Department effective July 1, 2002.
For more information, please call 408-885-4216**

AIDS Cases by Vital Status Santa Clara County, 1983-2003



Source: Santa Clara County Public Health Department; Epidemiology and Data Management; AIDS Case Registry as of 03/31/2003.

Cases reported by Age Group

Age Group	Current Quarter		Cumulative Cases	
0-12	0		14	(<1 %)
13-19	0		11	(<1%)
20-29	6	(22.2%)	578	(16.9%)
30-39	10	(37.0%)	1565	(45.7%)
40-49	7	(25.9%)	845	(24.7%)
50-59	4	(14.8%)	296	(8.6%)
60+	0		116	(3.4%)
Total	27		3425	

Cases reported by Gender

Gender	Current Quarter		Cumulative Cases	
Males	24	(88.9%)	3124	(91.2%)
Females	3	(11.1%)	301	(8.8%)
Total	27		3425	

Adult Cases reported by Mode of Exposure

Mode of Exposure	Current Quarter					Cumulative Cases					
	Total		Males		Females	Total		Males		Females	
MSM	17	(63.0%)	17	(70.8%)	0	2377	(69.7%)	2377	(76.3%)	0	
IDU	3	(11.1%)	3	(12.5%)	0	333	(9.8%)	253	(8.1%)	80	(27.2%)
MSM/IDU	0		0		0	253	(7.4%)	253	(8.1%)	0	
Heterosexual Contact	5	(18.5%)	3	(12.5%)	2 (66.7%)	248	(7.3%)	92	(3.0%)	156	(53.1%)
Other	0		0		0	99	(2.9%)	76	(2.4%)	23	(7.8%)
Risk not specified	2	(7.4%)	1	(4.2%)	1 (33.3%)	101	(3%)	66	(2.1%)	35	(11.9%)
Total	27		24		3	3411		3117		294	

Note: "Other" includes Hemophilia/coagulation disorder, and receipt of blood, components, or tissue.

Adult Cases reported by mode of transmission and ethnicity

Mode of Exposure	Current Quarter					Cumulative Cases				
	Whites	Afr. Am.	Latino	Asian/PI	Native Am.	Whites	Afr. Am.	Latino	Asian/PI	Native Am.
MSM	2 (50%)	1 (20%)	11 (78.6%)	1 (50%)	1 (100%)	1483 (74.0%)	156 (43.5%)	602 (69.6%)	124 (76.5%)	11 (61.1%)
IDU	0	2 (40%)	1 (7.1%)	0	0	152 (7.6%)	98 (27.3%)	75 (8.7%)	3 (1.9%)	5 (27.8%)
MSM/IDU	0	0	0	0	0	164 (8.2%)	27 (7.5%)	61 (7.1%)	0	1 (5.6%)
Heterosexual Contact	1 (25%)	2 (40%)	1 (7.1%)	1 (50%)	0	103 (5.1%)	48 (13.4%)	77 (8.9%)	18 (11.1%)	1 (5.6%)
Other	0	0	0	0	0	69 (3.4%)	9 (2.5%)	15 (1.7%)	6 (3.7%)	0
Risk not specified	1 (25%)	0	1 (7.1%)	0	0	34 (1.7%)	21 (5.8%)	35 (4.0%)	11 (6.8%)	0
Total	4	5	14	2	1	2005	359	865	162	18

Preliminary Data Analysis: HIV Cases Santa Clara County (July 2002-March 2003)

HIV reporting became effective beginning **July 2002**. Data on HIV will have a few limitations and biases until reporting becomes universally accepted.

- ⇒ Between July 2002 and March 2003, 599 cases of HIV were recorded by the HIV/AIDS surveillance division.
- ⇒ Although a majority (55%) of the cases were diagnosed recently (1997-2003), the earliest year of diagnosis was 1985.
- ⇒ While only 17.6% of all cases of AIDS to date are among those younger than 30 years of age, a third of all HIV Cases fall in this age category.
- ⇒ About 13% of the source of infection among HIV cases was due to heterosexual contact while 7% of all AIDS cases reported heterosexual contact as their mode of exposure.
- ⇒ Almost 14% of HIV cases were among females, compared to 8.8% of all AIDS cases.
- ⇒ Of the 599 cases, 54% were among Whites, 8.7% among African Americans, 31% among Latinos, and 5% among Asian/Pacific Islanders. These distributions are more or less similar to the distribution of cumulative AIDS cases in the county.

HIV Cases reported by Age Group

Age Group	Total
0-12	4 (<1%)
13-19	9 (1.5%)
20-29	176 (29.4%)
30-39	243 (40.6%)
40-49	125 (20.9%)
50-59	32 (5.3%)
60+	10 (1.7%)
Total	599

HIV Cases by Mode of Exposure

Mode of Exposure	Total	Males	Females
MSM	406 (67.8%)	406 (78.7%)	0
IDU	42 (7.0%)	28 (5.4%)	14 (16.9%)
MSM/IDU	43 (7.2%)	43 (8.3%)	0
Heterosexual Contact	77 (12.9%)	24 (4.7%)	52 (63.9%)
Other	7 (1.2%)	2 (0.4%)	5 (6.0%)
Risk not specified	24 (4.0%)	13 (2.5%)	11 (3.3%)
Total	599	516	83

HIV Cases reported by mode of transmission and ethnicity

Mode of Exposure	Race/Ethnicity				
	Whites	Afr. Am.	Latino	Asian/PI	Native Am.
MSM	248 (76.5%)	18 (34.6%)	116 (62.7%)	20 (64.5%)	1 (50.0%)
IDU	25 (7.7%)	8 (15.4%)	6 (4.3%)	0	1 (50%)
MSM/IDU	23 (7.1%)	4 (7.7%)	15 (8.1%)	1 (3.2%)	0
Heterosexual Contact	20 (6.2%)	16 (30.8%)	33 (17.8%)	8 (25.8%)	0
Other	8 (2.5%)	1 (1.9%)	1 (1.1%)	1 (3.2%)	0
Risk not specified	6 (1.9%)	5 (9.6%)	11 (5.9%)	1 (3.2%)	0
Total	324	52	185	31	2

HIV Cases reported by Gender

Males	516 (86.1%)
Females	83 (13.9%)
Total	599

SANTA CLARA COUNTY
PUBLIC HEALTH DEPARTMENT

Disease Control & Prevention
645 S. Bascom Avenue, Rm. 163
San Jose CA 95128

APPENDIX

Effective July 1, 2002, HIV diagnosis is reportable to
the Public Health department.
For more information, please contact: 885-4216

NOTICE TO ALL HEALTH CARE PROVIDERS AND OTHERS RESPONSIBLE FOR DISEASE REPORTING:

California code of regulations, Title 17, Section 2500 requires that all diagnosed or suspected cases of AIDS as defined by CDC must be reported within seven days to the Health Officer. To obtain information on the CDC AIDS case definition, request case report forms or to report a case contact the Santa Clara County Public Health, Disease Control & Prevention; AIDS Case Registry, 645 S. Bascom Avenue, Room 163, San Jose, CA 95128. Phone: (408)-885-4216.

Some useful web sites:

- <http://www.sccphd.org/phmain/Programs/aids.asp>
- <http://www.dhs.ca.gov/AIDS/>
- http://www.cdc.gov/nchstp/hiv_aids/stats/hasrlink.htm
- <http://www.dof.ca.gov>
- <http://www.dph.sf.ca.us/>

Other Local Resources:

- County HIV Anonymous Testing Site, San Jose.
Phone: (408) 885-7000
- County HIV and AIDS Prevention Program
Phone: (408) 494-7870
- Santa Clara County Planning Council
Phone: (408) 292-4432
<http://www.sccphd.org/phmain/Programs/HIVCouncil.asp>
- Santa Clara County HIV Community Planning Group, San Jose; Phone: (408) 885-7834
- ARIS: <http://www.aris.org/> County Needle Exchange Program
Phone: (408) 293-2747